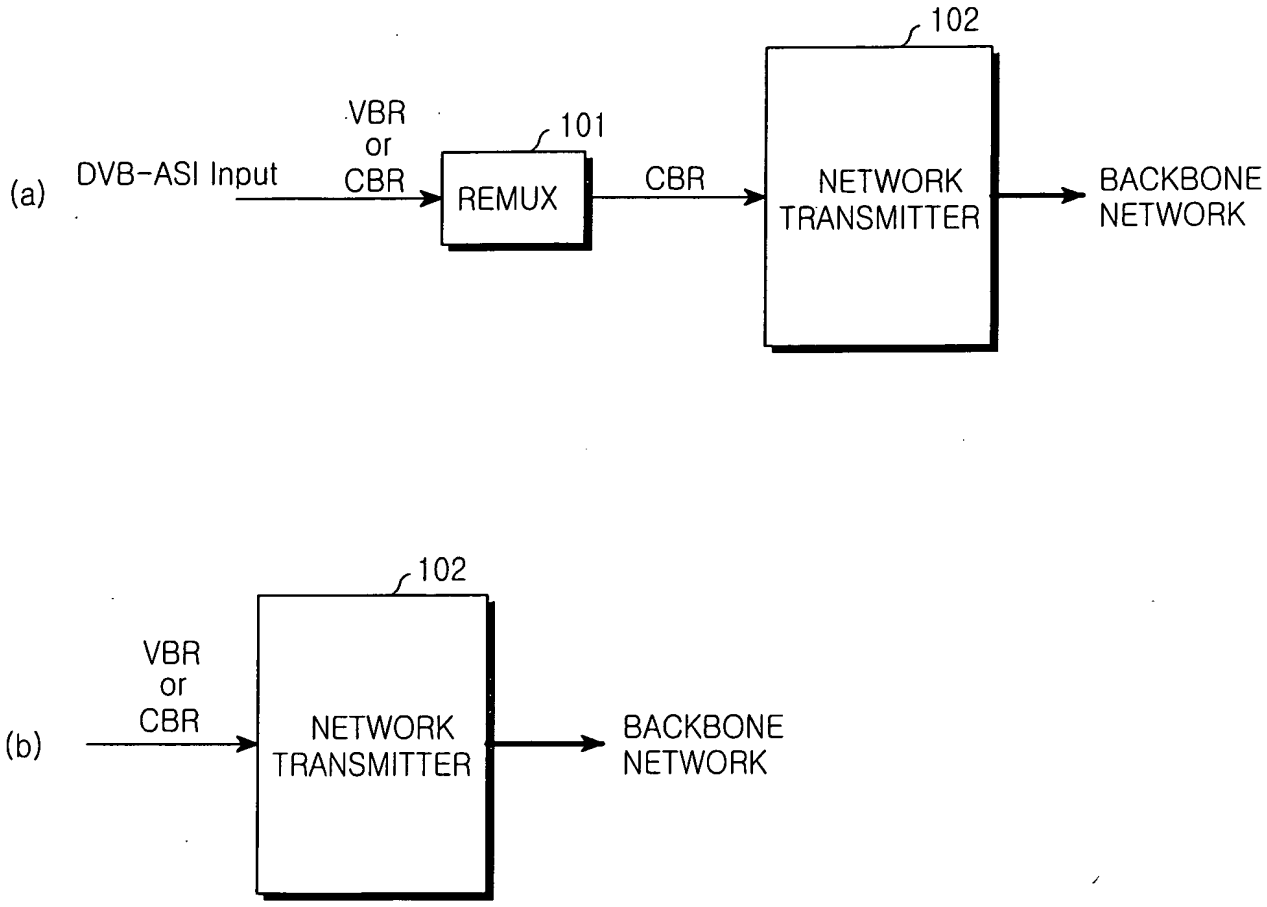

FIG.1
(PRIOR ART)

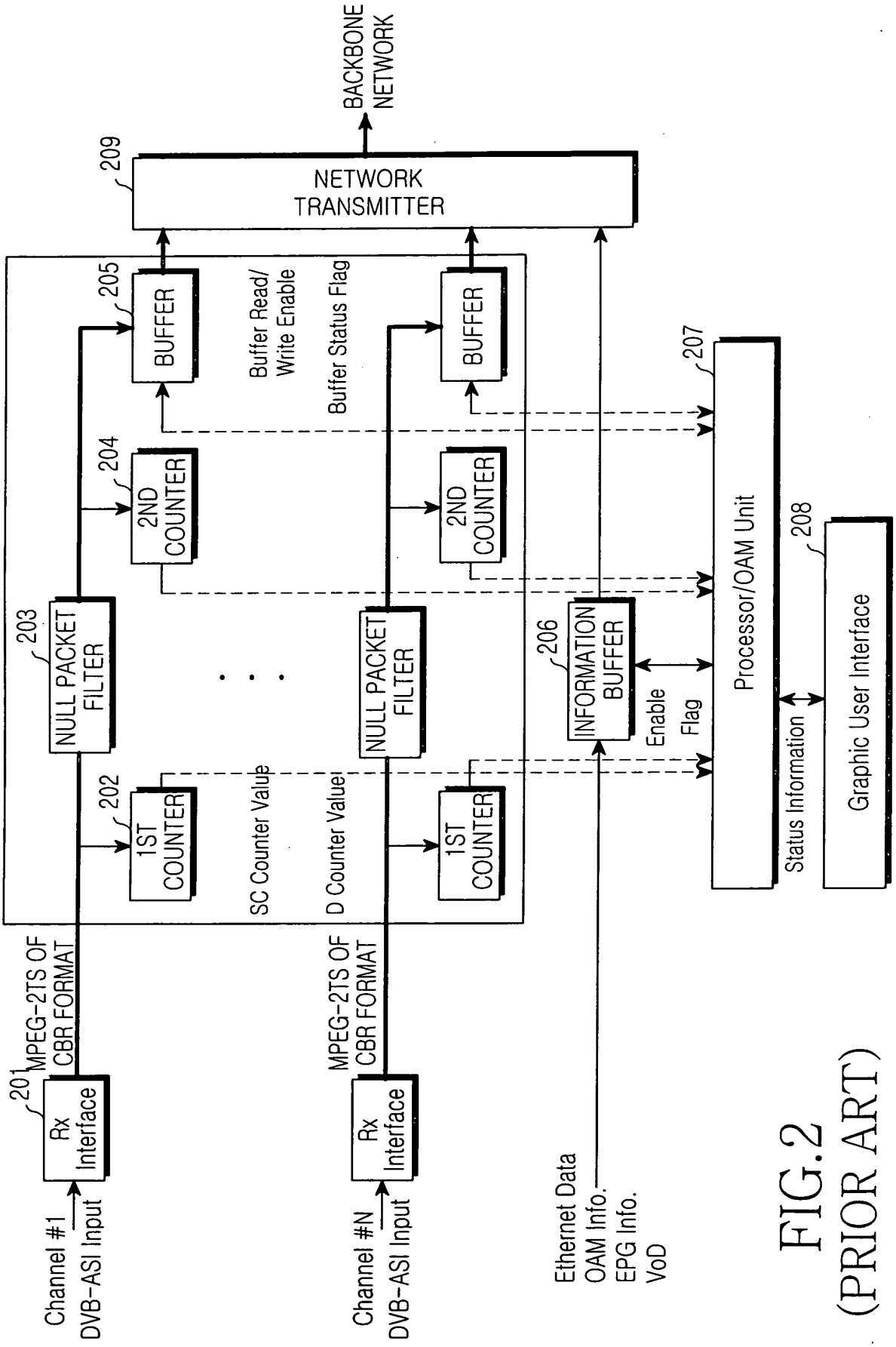

FIG.2
(PRIOR ART)

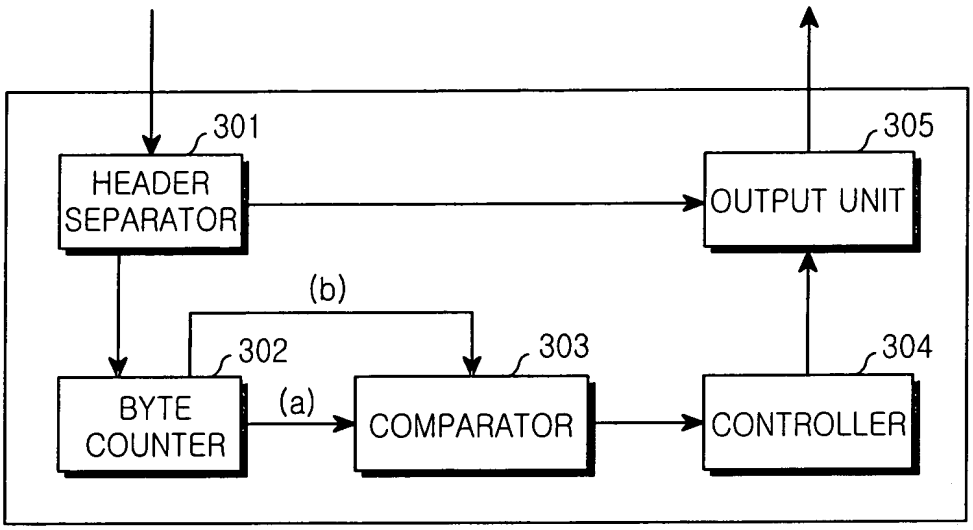
301
HEADER SEPARATOR
305
OUTPUT UNIT
(b)
302
303
304
BYTE COUNTER
(a)
COMPARATOR
CONTROLLER

FIG.3

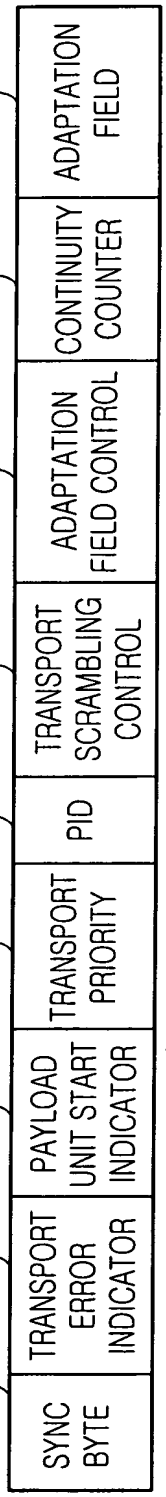
401
SYNC BYTE
402
TRANSPORT ERROR INDICATOR
403
PAYLOAD UNIT START INDICATOR
404
TRANSPORT PRIORITY
405
PID
406
TRANSPORT SCRAMBLING CONTROL
407
ADAPTATION FIELD CONTROL
408
CONTINUITY COUNTER
409
ADAPTATION FIELD

FIG.4

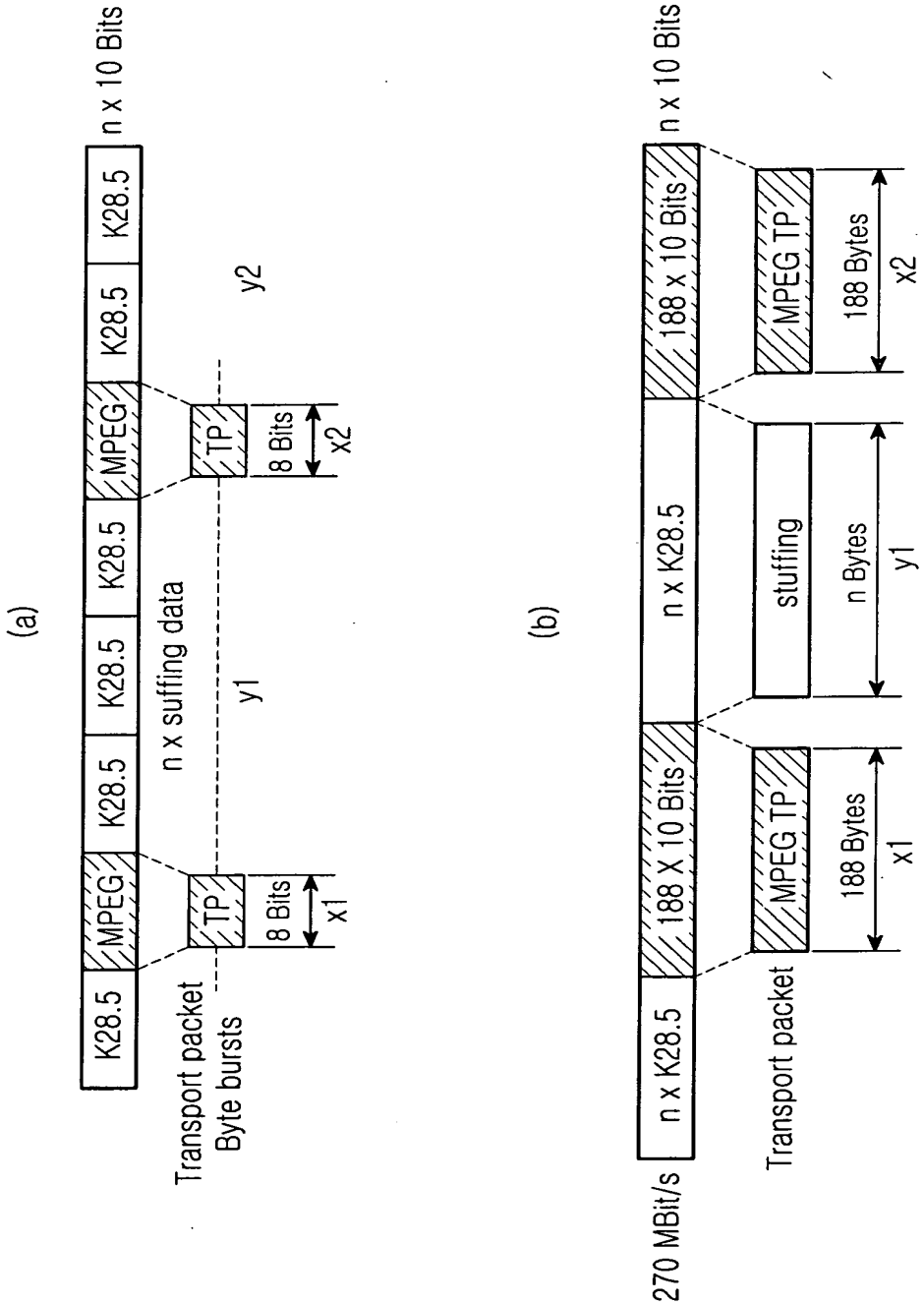
(a)
n x 10 Bits
K28.5
MPEG
K28.5
K28.5
K28.5
K28.5
n x suffing data
y1
y2
TP
TP
8 Bits
8 Bits
x1
x2
Transport packet
Byte bursts
(b)
n x 10 Bits
n x K28.5
188 X 10 Bits
188 x 10 Bits
stuffing
MPEG TP
MPEG TP
n Bytes
188 Bytes
188 Bytes
y1
x1
x2
270 MBit/s
Transport packet

FIG.5